

What is claimed is:

SUBB 1. A method of telephonic communication to a wireless Subscriber over Internet Protocol
2 and wireless networks, comprising the steps of:
3 a caller initiating a communication and signal with a PBX or other phone, such as
4 a home telephone connecting to a CO;
5 the PBX or CO routing the signal to a first gateway (GW-1);
6 the first gateway (GW-1) requesting routing information from a Command Center
7 (CC);
8 the CC querying through an SS7 backbone to a Home Location Register (HLR)
9 for routing information;
10 a Visited Mobile (Services) Switching Center (VMSC) assigning a temporary
11 routing number N for the signal and passing the temporary routing number N back to the
12 HLR;
13 the HLR returning the temporary routing number N via SS7 backbone to the CC;
14 the CC informing a second gateway (GW-2) of an incoming connection;
15 the GW-2 informing the CC of its readiness to receive the incoming connection;
16 the CC returning instructions and a VoIP IP address to GW-1;
17 GW-1 establishing the connection to GW-2;
18 GW-2 routing the connection to the VMSC; and
19 the VMSC processing the connection to complete the communication to a
20 wireless subscriber.